

SAFEGUARDS INFORMATION



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-4005

September 20, 2006

Mr. William R. Brian
Acting Site Vice President
Grand Gulf Nuclear Station
Entergy Operations, Inc
7003 Bald Hill Road - Waterloo Road
Port Gibson, MS 39150

SUBJECT: GRAND GULF NUCLEAR STATION - NRC INSPECTION REPORT
05000416/2006012

Dear Mr. Brian:

On August 11, 2006, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at your Grand Gulf Nuclear Station. The enclosed inspection report documents the inspection results, which were discussed on August 11, 2006, with Mr. Collins and other members of your staff.

The inspection examined activities conducted under your license as they relate to security and compliance with the Commission's rules and regulations and with the conditions of your license. The inspector reviewed selected procedures and records, observed activities, and interviewed personnel.

No findings of significance were identified.

In accordance with 10 CFR 2.390 and the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system, ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (The Public Electronic Reading Room). However, because of the security-related concerns contained in the enclosure, and in accordance with 10 CFR 2.390, a copy of this letter's enclosure will not be available for public inspection.

Enclosure Contains Safeguards Information.
When Separated from enclosure, this cover
document is DECONTROLLED

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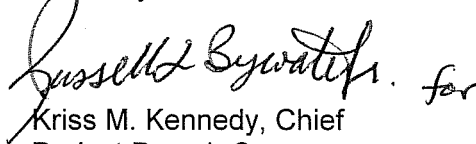
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W. R. Brian

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In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response, if any. This practice will ensure that your response will not be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system, ADAMS. If Safeguards Information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.21.

Sincerely,

A handwritten signature in black ink, appearing to read "Kriss M. Kennedy", followed by the word "for" in a smaller, cursive script.

Kriss M. Kennedy, Chief
Project Branch C
Division of Reactor Projects

Docket: 50-416
License: NPF-29

Enclosure:
NRC Inspection Report 05000416/2006012
(SAFEGUARDS INFORMATION)

cc **without** Safeguards Information enclosure:
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